



Attorney Docket No. 50325-0080

3621#  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jonathan Trostle, et al.	)	Confirmation No.: 6624
Serial No.: 09/482,156	)	Examiner: SHERR,
	)	CRISTINA O.
Filed on: January 12, 2000	)	Group Art Unit No.: 3621

For: DIRECTORY ENABLED SECURE MULTICAST GROUP COMMUNICATIONS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

\_\_\_\_\_ 37 C.F.R. §1.97(b).  
  X   37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:

\_\_\_\_\_ A statement pursuant to 37 C.F.R. §1.97(e)

\_\_\_\_\_ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first

cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

\_\_\_\_\_ 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

\_\_\_\_\_ X A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

\_\_\_\_\_ 37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:

\_\_\_\_\_ A statement pursuant to 37 C.F.R. §1.97(e)

\_\_\_\_\_ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR

\_\_\_\_\_ 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

AND

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

\_\_\_\_\_ 37 C.F.R. §1.97(i). Wherein applicants are submitting references before the grant of a patent to be placed in the file but not considered by the Patent office.


- (1) Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: April 19, 2004

  
\_\_\_\_\_  
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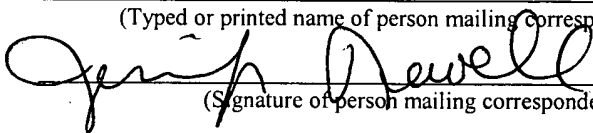
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April 20, 2004  
(Date of Deposit)

Jennifer Newell

(Typed or printed name of person mailing correspondence)

  
\_\_\_\_\_  
(Signature of person mailing correspondence)

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)</b>	<b>ATTY. DOCKET NO.</b> 50325-0080	<b>SERIAL NO.</b> 09/482,156
	<b>APPLICANT:</b> Jonathan Trostle et al.	
	<b>FILING DATE:</b> January 12, 2000	<b>GROUP:</b> 3621

### U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		4,531,020		Wechselberger et al.	07-23-1985	
		4,776,011		Busby	10-04-1988	
		4,881,263		Herbison et al.	11-14-1989	
		5,309,516		Takaragi et al.	05-03-1994	
		5,351,295		Perlman et al.	09-27-1994	
		5,361,256		Doeringer et al.	11-01-1994	
		5,588,060		Aziz	12-24-1996	
		5,588,061		Ganesan et al.	12-24-1996	
		5,600,642		Pauwels et al.	02-04-1997	
		5,630,184		Roper et al.	05-13-1997	
		5,633,933		Aziz	05-27-1997	
		5,663,896		Aucsmith	09-02-1997	
		5,748,736		Mittra	05-05-1998	
		5,805,578		Stirpe et al.	09-08-1998	
		5,850,451		Sudia	12-15-1998	
		5,889,865		Vanstone et al.	05-30-1999	
		5,920,630		Wertheimer et al.	07-06-1999	

### FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

<b>Examiner Signature</b>	<b>Date Considered</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO.  
50325-0080

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		Number	Kind Code <sup>2</sup> (If known)			
		5,987,131		Clapp	11-16-1999	
		6,009,274		Fletcher et al.	12-28-1999	
		6,049,878		Caronni et al.	04-11-2000	
		6,088,336		Tosey	07-11-2000	
		6,151,395		Harkins	11-21-2000	
		6,256,733	B1	Thakkar et al.	07-03-2001	
		6,263,435	B1	Dondeti et al.	07-17-2001	
		6,272,135	B1	Nakatsugawa	08-07-2001	
		6,295,361	B1	Kadansky et al.	09-25-2001	
		6,330,671	B1	Aziz	12-11-2001	
		6,483,921	B1	Harkins	11-19-2002	
		6,507,562	B1	Kadansky et al.	01-14-2003	
		6,584,566	B1	Hardjono	06-24-2003	
		6,633,579	B1	Tedijanto et al.	10-14-2003	
		6,643,773	B1	Hardjono	11-04-2003	
		6,684,331	B1	Srivastava	01-27-2004	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

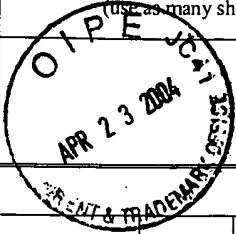
Examiner  
Signature

Date Considered

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Substitute for Form 1449A/PTO (Modified) <small>(Use as many sheets as necessary)</small>		Attorney Docket No.: 50325-0080	Application Number: 09/482,156
		First Named Inventor: Jonathan Trostle	
		Filing Date: January 12, 2000	
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		Koblitz, Neal, "A Course in Number Theory and Cryptography, 1994, Springer-Verlag New York Inc. 2nd Edition, 8 pages.	

Examiner Signature		Date Considered	
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